BIRCH STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MCHAEL K. MUTTER
HARLES GORENSTEIN
GRALD M. MURPHY, JR.
BENNARD R. SVENSSON
FOREW D. MEIKLE
HARC S. WEINER
DEMKINNEY MUNCY
DERT J. KENNEY
BHA W. BAILEY
TORK J. NUELL, PH.D.
HARS T. ELLER, JR.
FREHARD ANDERSON
HEGGAS M. SMALL*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN*
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 100 EAST FALLS CHURCH, VA 22042-1248 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

Date: August 21, 2003

Docket No.: 0011-0401P



MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Qingyuan CHEN; Robert Josef FRANDA

For: REAL TIME DETERMINATION OF GAS SOLUBILITY AND RELATED

PARAMETERS IN MANUFACTURING PROCESSES

Enclosed are:

\bowtie	A specification	consisting of	seventy-one	(71) pages
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Nine (9) sheet(s) formal drawings

An assignment of the invention

☐ Applicant claims small entity status under 37 C.F.R. § 1.27

Applicant does not claim priority

	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). filed in on . Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.			
\boxtimes	Executed Declaration (Original Photocopy)			
	Application Data Sheet in accordance with 37 C.F.R. § 1.76			
	Preliminary Amendment			
\boxtimes	Information Disclosure Statement, PTO-1449 and reference(s)			
	Other:			
	Applicant requests early publication - \$300.00 publication fee			
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)			

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL	43- 20 =	23	X 18 =	x 9 = \$0.00
INDEPENDENT CLAIMS	19- 3 =	16	x 84 = \$1,344.00	x 42 = \$0.00
MULTIPLE DEPENDENT ☑ CLAIMS PRESENTED		Т	+ \$280.00	+ \$140.00
		TOTAL	\$2,788.00	\$0.00

<u> </u>	A check in the amount of \$2,788.00 to cover the filling fee
	and recording fee (if applicable) is enclosed.
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

$oxed{oxed}$ Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747

Falls Church, VA 22040-0747

Joe McKinney Muncy,

(703) 205-8000

KM/RG:gml 0011-0401P

Attachment(s)

(Rev. 08/21/03)